

AIRCRAFT MAINTENANCE APPARATUS  
AND METHOD OF MAINTAINING AIRCRAFT

Abstract Of The Disclosure

An apparatus and methods are provided for performing maintenance procedures such as washing, cleaning, deicing, and painting to an aircraft. The  
5 apparatus according to an embodiment of the present invention preferably has a mobile base having a plurality of wheel members for allowing the mobile base to travel along surfaces and a plurality of support  
10 surface registering members for registering the mobile base to a support surface to inhibit movement of the plurality of wheel members. The apparatus also preferably has a boom member having a proximal end  
portion rotatably mounted to the mobile base and being movable between a retracted position and an extended  
15 position and an aircraft maintenance tool rotatably connected to a distal end portion of the boom member.

2025-04-09 09:44:00